

ABSTRACT

A starch-reducing rice cooker includes a pot containing a
5 lower compartment and an upper boiling chamber having a top
opening. A partition separates the lower compartment from the
upper boiling chamber. A perforated basket is located within the
upper boiling chamber for containing rice to be cooked, and is
adapted to contain more than sufficient water to immerse the rice
10 for cooking. A cover is provided. In one embodiment, the cover is
also provided with a top opening having a sprayer, spraying cool
rinsing water onto the rice within the basket, after cooking of
the rice is complete. A discharge valve within the partition
communicates between the upper boiling water chamber and the
15 lower compartment. A detector is programmed to detect when
boiling of water in the upper boiling temperature starts and to
maintain boiling for a time required to properly cook the rice
based upon the boiling temperature of the water. The discharge
valve is activated after cooking is completed for discharging
20 water through the discharge valve from the upper boiling chamber
into the lower compartment, thereby reducing the starch content
of the cooked rice.

S:\CLIENTS\Ejaz; Salim\Rice Cooker\ rice cooker appl as filed